AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1-20. (canceled)

21. (new) A process for splitting a glass panel (10) along a score line (11) of the glass panel (10), comprising the steps of:

curving a glass panel (10) by clamping the glass panel (10) on both of two opposite sides of a score line (11) provided across a surface of the glass panel (10);

exerting pressure on an opposite surface of the glass panel (10), the opposite surface being opposite the surface having the score line (11), the pressure applied along an entire length of the score line (11); and

exerting additional pressure on both of the two opposite sides of the score line (11) in an area on the surface of the score line (11) at one end of the score line (11),

wherein the glass panel (10) is pre-stressed by the curving step, the surface having the score line becoming convex during said curving step, and

wherein the breaking of the pre-stressed glass panel (10) is triggered along the score line (11) by the exerting additional pressure step.

22. (new) The process according to claim 21,

wherein suction devices (5) clamp the glass panel (10) in thee curving step, the suction devices being loaded with underpressure, and

wherein pressure is exerted on the glass panel (10) via a breaking strip (4), a direction of the pressure exerted by the breaking strip (4) being opposite to a direction of a force exerted on the glass panel (10) by the suction devices (5).

23. (new) The process according to claim 21, wherein pressure is exerted to trigger the breaking with the aid of a pressing tool with two fingers (21) pressing down on the prestressed glass panel (10) in the area of one edge (12) thereof.

24. (new) The process according to claim 22, wherein the pressure exerted by the breaking strip (4) is a constant pressure over an entire length of the score line (11).

25. (new) A device for splitting a glass panel (10) along a score line (11) of the glass panel (10), comprising:

support plates (11) forming a support surface (2) for supporting the glass panel (10), and having a gap (3) running along an area between the plates (11);

clamping devices (5) provided in the area of a gap (3) between the support plates (11);

a breaking strip (4) provided in the gap (3); and

a pressing tool (20) provided proximate to one end of the gap (3), the pressure tool configured to exert a pressure on a surface of the glass panel (10) containing the score line (11).

26. (new) The device according to claim 25, wherein the pressing tool (20) is fork-like with two fingers (21) directed toward the support plates (11).

27. (new) The device according to claim 26, wherein the fingers (21) are each equipped at a free end with parts (25) made of an elastic material.

28. (new) The device according to claim 25, further comprising:

a linear motor (23) configured to adjust the pressing tool (20) in a normal direction (30) perpendicular to the support surface (2).

29. (new) The device according to claim 28, wherein the pressing tool (20) is configured to pivot on a piston of the linear motor (23).

30. (new) The device according to claim 29, further comprising:

a spring (26) to urge the pressing tool (20) toward a zero position.

31. (new) The device according to claim 26, wherein the fingers (21) of the pressing tool (20) are fastened in an adjustable manner to an arm (22).

32. (new) The device according to claim 25, wherein clamping devices comprise suction devices (5).

33. (new) The device according to claim 25, wherein the pressing tool (20) is adjustable in a direction the gap (3) between the support plates (2).

34. (new) A method for splitting a glass panel (10) along a score line (11) of the glass panel (10), comprising the step of:

splitting a glass panel (10) along a score line (11) of the glass panel (10) using a device comprised of,

support plates (11) forming a support surface (2) for supporting the glass panel (10), and having a gap (3) running along an area between the plates (11),

clamping devices (5) provided in the area of a gap (3) between the support plates (11),

a breaking strip (4) provided in the gap (3), and

a pressing tool (20) provided proximate to one end of the gap (3), the pressure tool configured to exert a pressure on a surface of the glass panel (10) containing the score line (11),

wherein the splitting step further comprises the sub-steps of:

curving a glass panel (10) by clamping the glass panel (10) with the clamping devices (5) on both of two opposite sides of a score line (11) provided across a surface of the glass panel (10);

exerting pressure via the breaking strip (4) on an opposite surface of the glass panel (10), the opposite surface being opposite the surface having the score line (11), the pressure applied along an entire length of the score line (11); and

exerting additional pressure via the pressing tool on both of the two opposite sides of the score line (11) exclusively in an area on the surface of the score line (11) at one end of the score line (11),

wherein the glass panel (10) is pre-stressed by the curving step, the surface having the score line becoming convex during said curving step, and

wherein the breaking of the pre-stressed glass panel (10) is triggered along the score line (11) by the exerting additional pressure step.